



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**Patent Application**

Inventors: Sang-Wook Cheong et al

Case No.: 5-1

Serial No.: 09/885,471

Group Art Unit: 1762

Filing Date: June 20, 2001

Examiner: Eric B. Fuller

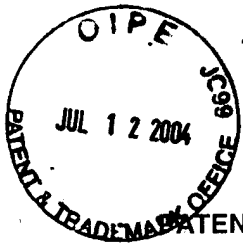
Title: MgB<sub>2</sub> Superconductors

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**RESPONSE UNDER 37 C.F.R. §§ 1.111, 1.112**

This is a response to an Office Action mailed April 7, 2004.



1762, FID

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Sang-Wook Cheong  
Namjung Hur

CASE 5-1

Serial No. 09/885471

Group Art Unit 1762

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Examiner E. Fuller

Title MgB2 Superconductors

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

SIR:

Enclosed is an amendment in the above-identified application.

NO ADDITIONAL FEE REQUIRED

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

John F. McCabe, Attorney  
Reg. No. 42854  
908-582-6866.

Date: 7/7/2004

Docket Administrator (Room 3J-219)  
Lucent Technologies Inc.  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030

Date of Deposit	7/7/04
I hereby certify that this correspondence is being deposited with the United States Postal Service in a First Class Mail envelope on the date indicated above and is addressed to:	
Mail Stop	Amendment
Commissioner for Patents	
P.O. Box 1450	
Alexandria, VA 22313-1450	
Printed name of person mailing paper or fee	Susan A. Schochard
Signature of person mailing paper or fee	

**a.     Introductory Comments**

Claims 8 – 18 are pending and are rejected under 35 U.S.C. 103(a).

Herein, Applicants make no amendments to claims or specification. Applicants submit a supplemental Declaration under 37 C.F.R. § 1.131 along with supporting Exhibits B – E.

Applicants request reconsideration.